Amendments to the Claims:

Claims 1-33 are pending in this application. The following amendments are made without prejudice to pursue canceled subject matter in a continuation application. Please delete claims 1-13 and 16-33, and amend claims 14 and 15 as follows:

1   1.-13. (canceled).

1   14. (currently amended) ~~The system of claim 1~~ A system for
2   wirelessly activating an appliance, the appliance responding to one of a plurality of
3   transmission schemes, the system comprising:
4   a transmitter operative to transmit a radio frequency activation signal;
5   at least one user activation input, each activation input identifying a
6   channel;
7   a programming input;
8   memory holding data describing a plurality of rolling code
9   transmission schemes associated with a rolling code mode and a plurality of fixed
10   code transmission schemes, at least one fixed code transmission scheme associated
11   with each of at least one fixed code mode; and
12   control logic in communication with the transmitter, the at least one
13   user activation input, the programming input and the memory, for each channel the
14   control logic maintaining a channel mode set initially to a rolling code mode, the
15   channel mode changing to one of the at least one fixed code mode if the channel is
16   trained to a fixed code received from the programming input, the control logic in
17   response to an assertion of the user activation input associated with the channel
18   generating and transmitting an activation signal based on each transmission scheme
19   associated with the mode maintained for the channel;
20   wherein, in response to a fixed code mode ~~an~~ assertion of the user
21   activation input, at least one pair of fixed code activation signals based on the same
22   fixed code transmission scheme is transmitted, one fixed code activation signal in
23   each pair based on a reversal of the fixed code.

1   15.   (currently amended)   ~~The system of claim 1~~ A system for

2   wirelessly activating an appliance, the appliance responding to one of a plurality of

3   transmission schemes, the system comprising:

4   a transmitter operative to transmit a radio frequency activation signal;

5   at least one user activation input, each activation input identifying a

6   channel;

7   a programming input;

8   memory   holding   data   describing   a   plurality   of   rolling   code

9   transmission schemes associated with a rolling code mode and a plurality of fixed

10   code transmission schemes, at least one fixed code transmission scheme associated

11   with each of at least one fixed code mode; and

12   control logic in communication with the transmitter, the at least one

13   user activation input, the programming input and the memory, for each channel the

14   control logic maintaining a channel mode set initially to a rolling code mode, the

15   channel mode changing to one of the at least one fixed code mode if the channel is

16   trained to a fixed code received from the programming input, the control logic in

17   response to an assertion of the user activation input associated with the channel

18   generating and transmitting an activation signal based on each transmission scheme

19   associated with the mode maintained for the channel;

20   wherein, in response to a fixed code mode ~~an~~ assertion of the user

21   activation input, at least one pair of fixed code activation signals based on the same

22   fixed code transmission scheme is transmitted, one fixed code activation signal in

23   each pair based on an inverse of the fixed code.

1   16.-33. (canceled).